

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

[] Supplemental (37 C.F.R. §1.67)

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 2 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

BIDIRECTIONAL POWER CONVERTER FOR BALANCING STATE OF CHARGE AMONG SERIES CONNECTED ELECTRICAL ENERGY STORAGE UNITS

CONN	ECTED ELECTRICA	AL ENERGY	STORAC	GE UNITS			15				
the spe	cification of which (cl	heck one)					•				
[]	is attached hereto.										
[X]	was filed on Novem	ber 19, 2003	as United	l States Applica	tion Number 10/	717,2	07.				
[]	was filed on [PCT I assigned United Sta			ernational Appl	ication No. [PCT	App	l'n No.] [O	PTIC)N a	nd
[]	and was amended of	n[](if app	olicable).								
includi	I hereby state that I ng the claims, as ame					e-iden	tified	spec	ificat	ion,	
	I acknowledge the dincluding for continua ate of the prior application.	tion-in-part a	pplication	ns, material info	rmation which be	ecame	availa	ble	betwe	en th	
United for pate	I hereby claim forei ntor's certificate, or of States of America, lis ent or inventor's certif tion on which priority	f any PCT into ted below and icate, or of an	ernational I have als	application who identified belo	ich designated at ow, by checking	least	one co x, any	untr fore	y oth ign a	er that	an the
			Prior F	oreign Applicat	ion(s)		ority ot imed		Certs Copy ES	Filed	l? IO
(Numb	er)	(Country)		(Day/Month/Y	'ear filed)	[]	[]	[]
(Number	er)	(Country)		(Day/Month/Y	'ear filed)	[]	[]	[]
(Numb	er)	(Country)		(Day/Month/Y	'ear filed)	[]	[]	[]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole		
or first inventor	J. Thomas Fowler	
	Momas Torester	Date Dec 16,200
Residence		
	36 111 136 1 04046	
Citizenship	USA	
	same as above	
Full name of second jo	int	
inventor, if any	Allam Chertoka	
Inventor's Signature	Allen (kuth	Date
Residence	359 North Road	
	Bedford, Massachusetts 01730	
Citizenship	USA	
Mailing Address	same as above	
Full name of third joint	t	
inventor, if any	Darrell J. King	
Inventor's Signature	Warrell O. Goves	Date 1/19/204
Residence		l l
	Belmont, Massachusetts 02478	
	USA	
	same as above	
Full name of fourth join	nt	
inventor, if any	Gerald R. Larøcque	···
Inventor's Signature	Gerald R. Lazercque	Date _ Z / 2/2004
Residence	21 Hume Road	
	Bedford, Massachusetts 01730	
Citizenship	USA	
Mailing Address	same as above	

Full name of fifth join	t	
inventor, if any	Per Onnegud	
Inventor's Signature_	My Ommal	Date 3/3/09
Residence	449 Salem End Road	
	Framingham, Massachusetts 01702	
Citizenship	SWEDEN	
Mailing Address	same as above	
Full name of sixth join	nt	
inventor, if any	Jay J. Shi	
Inventor's Signature_	4	Date Docember
	1/	
Residence	12 Marian Road	
Residence	A otom Mossoschweetts 01720	
	Acton, Massachusetts 01720	